

STA'1. ... SERUMINSTITUT
TELEFON: CENTRAL 2835
TELEGRAM ADRESSE: STATSSERUM
POSTGIRO: 2817

3rd Febr., 1951.

Dr. J. Lederberg University of Wisconsin Department of Genetics Madison 6, Wisconsin U.S.A.

Dear Dr. Lederberg:

I received your letter of January 27th and I am sending you without charge the test strains of the first 25 0 groups of Escherichia as only these strains are analyzed with regard to 0, K and H antigens (according to the enclosed list),

The other O groups are only investigated with regard to their O antigens and only provisionally established as the investigations are not finished as yet.

It is not possible for me to send diagnostic sera or to analyze strains which you might isolate during your investigations.

With regard to literature, a little monograph: "The Differentiation of Escherichia and Klebsiella Types" by F.Kauffmann just appeared by Charles C. Thomas, Publisher, Springfield Illinois, 30! & Language 4.

Yours sincerely

F. Kan Muan

F. Kauffmann

2/28/51 3/1/51

## Coli strains.

	1		1
strain	0	K	Н
บ 5/41	1	1	7
บ 9/41	2	1	4
U 14/41	3	2 <b>a,</b> 2b	2
U 4/41	4	3	5
U 1/41	5	4	4
Bi 7458/41	6	2 <b>a,</b> 2c	1
Bi 7509/41	7	1	
G 3404/41	8	8	4
Bi 316/42	9	9	12
Bi 8337/41	10	5	4
Bi 623/42	11	10	10
Bi 626/42	12	5	•
Su 4321/41	13	n	11
Su 4411/41	14	7	•
F 7902/41	15	14	4
F11119/41	16	1	•
K 12a	17	16	18
F 10018/41	18	•	14
F 8188/41	19	â	7
P 7 a	20	17	•
E 19a	21	20	•
E 14a	22	13	1
25 39a	23	18	. 15
E 41a	24	l	•
E 47a	25	19	12